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DATE: March 12, 2004

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TO:	USPTO	FAX NO.:	(703) 872-9306 / CENTRALIZED NO.
FROM:	Lawrence E. Ashery	ADMIN. ASST.:	Fran Petrillo
APPLN. NO.:	09/913,362	ATTY. DOCKET NO.:	MAT-8172US
TITLE OF APPLN.: NON-CONTACT MAGNETIC POSITION SENSOR			
FILING DATE:	May 1, 2002	ART UNIT:	2862
FIRST INVENTOR:	Jay M. Patidar	CONF. NO.:	9677
TITLE OF DOCUMENT (and List of Attachments): Supplemental Amendment to OA dated 11/13/03			
CUSTOMER NO. 23122			

Total Number of Pages: 11 (including this form)

COMMENTS

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PTO/SB/21 (08-03) (AW 10/2003)

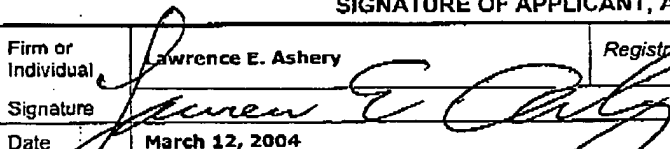
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<h2>TRANSMITTAL FORM</h2> <p>(to be used for all correspondence after initial filing)</p>	Application Number	09/913,362
	Filing Date	May 1, 2002
	First Named Inventor	Yasunori Matsukawa
	Art Unit	2862
	Examiner Name	Jay M. Patidar
	Attorney Docket No.	MAT-8172US
Total Number of Pages in This Submission 10		

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY OR AGENT			
Firm or Individual	Lawrence E. Ashery	Registration No. (Attorney/Agent)	34,515
Signature			
Date	March 12, 2004		

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<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27			
TOTAL AMOUNT OF PAYMENT (\$) 36.00			

METHOD OF PAYMENT (check all that apply) <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other <input type="checkbox"/> None <input checked="" type="checkbox"/> Deposit Account: Deposit Account Number: 18-0350 Deposit Account Name: RatnerPrestia The Commissioner is authorized to: (check all that apply) <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.		FEE CALCULATION (continued) J. ADDITIONAL FEES <table border="1"> <thead> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for <i>ex parte</i> reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,460</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2,010</td><td>2255</td><td>1,005</td><td>Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>280</td><td>2403</td><td>145</td><td>Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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late filing fee or oath		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet		1053	130	1053	130	Non-English specification		1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	420	2252	210	Extension for reply within second month		1253	950	2253	475	Extension for reply within third month		1254	1,460	2254	740	Extension for reply within fourth month		1255	2,010	2255	1,005	Extension for reply within fifth month		1401	330	2401	165	Notice of Appeal		1402	330	2402	165	Filing a brief in support of an appeal		1403	280	2403	145	Request for oral hearing		1451	1,510	1451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavaidable		1453	1,330	2453	665	Petition to revive - unintentional		1501	1,330	2501	665	Utility issue fee (or reissue)		1502	480	2502	240	Design issue fee		1503	640	2503	320	Plant issue fee		1460	130	1460	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1806	180	1806	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.128(a))		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))		1801	770	2801	385	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application	
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SUBMITTED BY Name (Print/Type) Lawrence E. Asher Registration No. Attorney/Agent 34,515 Telephone (610) 407-0700 Signature _____ Date March 12, 2004		<i>Complete if applicable</i>	
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TOTAL AMOUNT OF PAYMENT (\$) 36.00		

<h3 style="text-align: center; margin: 0;">METHOD OF PAYMENT (check all that apply)</h3> <p> <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other <input type="checkbox"/> None </p> <p><input checked="" type="checkbox"/> Deposit Account:</p> <p> Deposit Account Number: 18-0350 Deposit Account Name: RatnerPrestia </p> <p>The Commissioner is authorized to: (check all that apply)</p> <p> <input checked="" type="checkbox"/> Charge fee(s) indicated below <input checked="" type="checkbox"/> Credit any overpayments <input checked="" type="checkbox"/> Charge any additional fee(s) during the pendency of this application <input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. </p>	<h3 style="text-align: center; margin: 0;">FEE CALCULATION (continued)</h3> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th colspan="2">3. 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SUBMITTED BY		Complete if applicable			
Name (Print/Type)	Lawrence E. Asher	Registration No. Attorney/Agent	34,515	Telephone	(610) 407-0700
Signature		Date	March 12, 2004		

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Application No. 09/913,362
Amendment Dated March 12, 2004
Supplemental Reply to Office Action of: November 13, 2003

MAT-8172US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**RECEIVED
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MAR 12 2004

Appl. No: 09/913,362
Applicant: Yasunori Matsukawa et al.
Filed: May 1, 2002
Title: NON-CONTACT MAGNETIC POSITION SENSOR
TC/A.U.: 2862
Examiner: Jay M. Patidar
Confirmation No.: 9677
Docket No.: MAT-8172US

OFFICIAL

SUPPLEMENTAL AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Further to our Amendment dated February 5, 2004, in response to the Official Action dated **November 13, 2003**, please amend the above-identified application as follows:

- Amendments to the Specification begin on page _____ of this paper.
- Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.
- Amendments to the Drawings begin on page _____ of this paper and include an attached replacement sheet(s).
- Amendments to the Abstract are on page _____ of this paper. A clean version of the Abstract is on page _____ of this paper.
- Remarks/Arguments begin on page _____ of this paper.

FPJ:\MAT\8172US\AMEND03.DOC